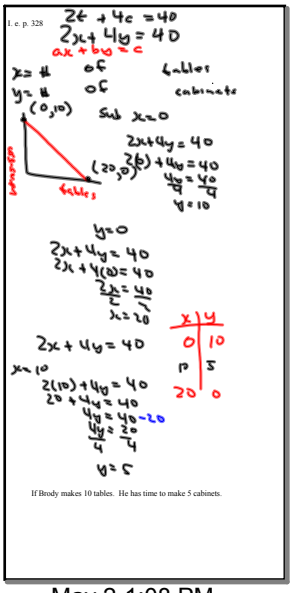
Test Review
Rearranging the Line and Pt of Intersection

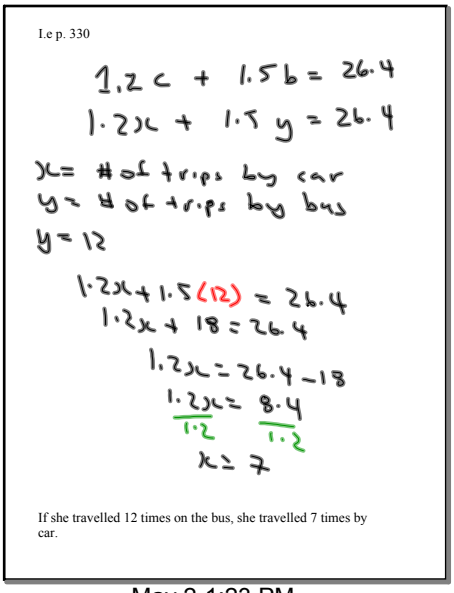
p 328 q. 1,2
p 330 q. 3,4,5
p 332 q. 6
p 334 q. 11, 12 & 13
p 176 q. 23 & 24

Test Friday

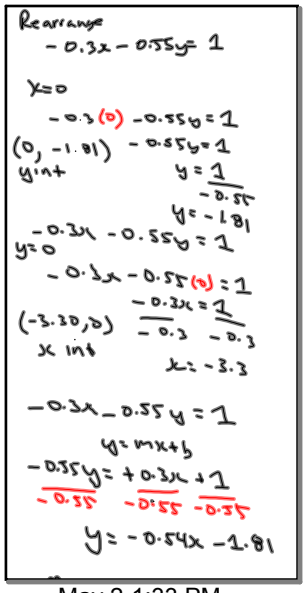
Apr 28-10:02 AM



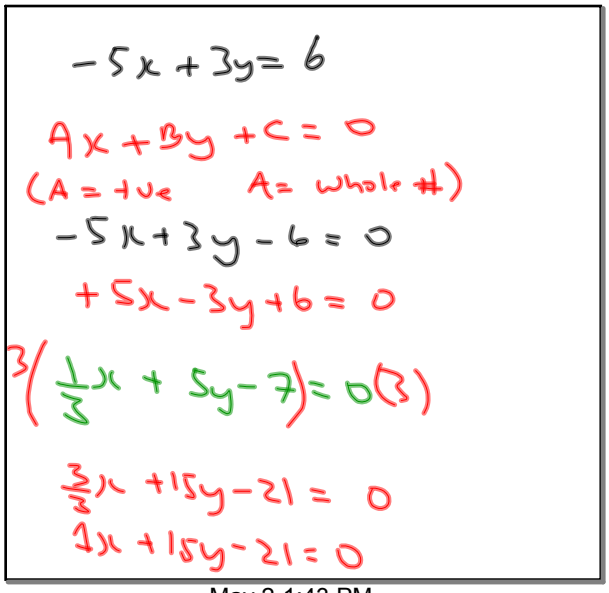
May 2-1:08 PM



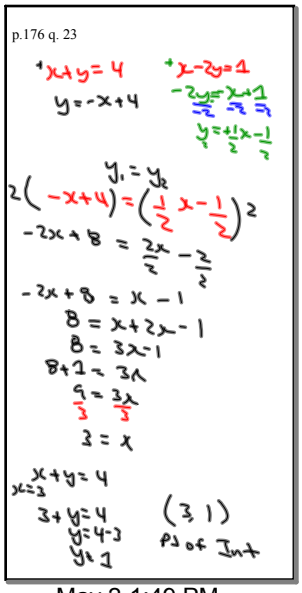
May 2-1:23 PM



May 2-1:33 PM



May 2-1:43 PM



May 2-1:49 PM

Review Opener

Bell	Net Zero
x = # of minutes y = Cost in $	
y = .03x + 15	y = .05x + 10

$y_1 = y_2$

$0.03x + 15 = 0.05x + 10$

$0.03x + 15 - 10 = 0.05x$

$0.03x + 5 = 0.05x$

$5 = 0.05x - 0.03x$

$5 = 0.02x$

$\frac{5}{0.02} = \frac{0.02x}{0.02}$

$250 = x$

May 1-1:10 PM

$y = 0.03x + 15$

$x = 250$

$y = 0.03(250) + 15$

$y = 7.5 + 15$

$y = 22.5$

$(250, 22.5)$

At 250 min both companies charge $22.50. Before 250 min Net Zero is cheaper. After 250 min, Bell is cheaper.

May 1-1:17 PM